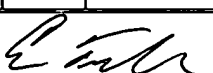


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				Application Number		09/841,871			
				Filing Date		April 24, 2001			
				First Named Inventor		David M. Keicher			
				Group Art Unit		1762			
				Examiner Name		Eric B. Fuller			
Sheet	1	of	5	Attorney Docket Number		ODC1120-DIVA			
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No. ¹	U.S. Patent Document Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
EF		4,323,756		C.O. Brown, et al.		04/06/1982			
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EP		5,043,548		E.J. Whitney, et al.		08/27/1991			
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Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)			Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
EF			DE 3541999 A1		Brown, Boveri & Cie AG		06/04/1987		
EF			WO 92/18323		M.B. Haber		10/29/1992		
EP			EP 0 555 896 A1		General Motors Corporation		08/18/1993		
Examiner Signature						Date Considered		11/18/02	

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			Examiner Name	Eric B. Fuller	
Sheet	2	of	5	Attorney Docket Number	ODC1120-DIVA

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EF		5,176,328	D.R. Alexander	01/05/1993	
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Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
EF		CA 2,131,248	Mold Part Manufacture	03/01/1996		
EF		EP 0 555 896 B1	General Motors Corporation	04/23/1997		
EF		WO 97/16274	Massachusetts Institute of Technology	05/09/1997		
Examiner Signature				Date Considered	11/18/02	

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			Application Number	09/841,871
			Filing Date	April 24, 2001
			First Named Inventor	David M. Keicher
			Group Art Unit	1762
Examiner Name	Eric B. Fuller			
Sheet 3 of	Attorney Docket Number		ODC1120-DIVA	

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document Kind Code ² Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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EF		EP 0 950 502 A2	DSM N.V., et al.	10/20/1999		

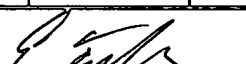
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			Filing Date		April 24, 2001	
			First Named Inventor		David M. Keicher	
			Group Art Unit		1762	
			Examiner Name		Eric B. Fuller	
Sheet	4	of	Attorney Docket Number		ODC1120-DIVA	
U.S. PATENT DOCUMENTS						
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Examiner Signature				Date Considered	11/14/02	

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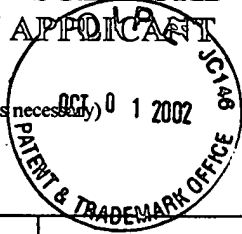
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				Application Number	09/841,871
				Filing Date	April 24, 2001
				First Named Inventor	David M. Keicher
				Group Art Unit	1762
				Examiner Name	Eric B. Fuller
Sheet	5	of	5	Attorney Docket Number	ODC1120-DIVA



OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
EF		Keicher, D.M., et al., "The Laser Forming of Metallic Components Using Particulate Materials", <i>JOM</i> , May, 1997, pp. 51-54	
EF		Nakai, T., et al., "Fabrication of Three-Dimensional Objects Using Laser Lithography", <i>Systems and Computers in Japan</i> , 1989, Vol. 20, No. 3, pp. 58-67, Scripta Technica, Inc.	
EF		Smugeresky, J.E., et al., "Laser Engineered Net Shaping (LENST TM) Process: Optimization of Surface Finish and Microstructural Properties", June 30, 1997, pp. 1-11	
EF		Smugeresky, J.E., et al., "Using the Laser Engineered Net Shaping (LENST TM) Process to Produce Complex Components from a CAD Solid Model", <i>Proceedings of the SPIE-The International Society for Optical Engineering, Lasers as Tools for Manufacturing II</i> , February 12-17, 1997, pp. 3-9	
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			11/14/02

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